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LABORATORY  
OF THE  
INLAND REVENUE DEPARTMENT

OTTAWA, CANADA.

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BULLETIN No. 314

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WHITE PEPPER

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WHITE PEPPER

OTTAWA, May 28, 1915.

J. U. VINCENT, Esq.,  
Deputy Minister Inland Revenue.

SIR,—I beg to hand you a report dealing with three hundred and eighteen (318) samples of White Pepper, purchased throughout Canada by our inspectors in January, February and March of this year. To this I have appended as a supplement, the results of analysis of sixty-nine (69) samples of pepper collected in British Columbia during September and October of last year. This report therefore covers a total of three hundred and eighty-seven (387) samples of pepper.

The last named collection of sixty-nine samples was made in consequence of certain complaints by responsible persons, to the effect that adulterated pepper was being offered for sale in British Columbia. The results of analysis indicate that so far as samples taken by our inspectors are concerned, the complaint made was without foundation. Only one sample was found to be adulterated. Of the 318 samples purchased during the first three months of this year, 305 are found to be genuine.

Adulteration in the case of 13 samples consists in the addition of starch or flour, without notification to the purchaser. The amounts vary from about 10 to about 60 per cent. The percentage of adulteration is 4.1; a result which compares very favourably with that found in 1913 (Bull. 250) when 19 per cent. adulteration was found.

Correspondence with vendors has brought out the fact, that in many cases the pepper sold to our inspector as such, has been supplied by the manufacturer or furnisher as a compound article, and properly labelled such on the package or container. When this is the case, the retail dealer is quite evidently responsible for his action in selling the article without declaration of its compound character.

In a number of instances I find that the manufacturer labels his goods, "Compound XXX pepper," the triple X indicating a high grade article, and some retailers claim that they feel justified in selling it as *pure*, on this account. In several cases I find pepper to have been supplied to the retailer dealer as "Pure Compound." Such labelling is entirely reprehensible, and I think that the small dealer who is induced to sell the article as *pure* in virtue of his having bought it with a label of the kind described, should have legal recourse against the furnisher.

While pepper continues to be one of the most notably adulterated foods, it is very gratifying to observe a great improvement in the character of this article since the enforcement of the Adulteration Act. The following synopsis is of interest:—

Year of Inspection.	Percentage of Adulteration.
1876 and 1877 .....	83.0
1878 .....	70.0
1879 .....	50.0
1880 .....	43.0
1881 .....	66.6
1882 .....	69.0
1883 .....	65.0
1884 .....	71.0
1885 .....	57.3
1886 .....	51.3
1888 .....	69.0
1890 .....	52.0
1891 .....	58.5
1894 .....	46.8
1896 .....	27.4
.....	20.0
.....	22.7
.....	55.4
.....	42.0
1908 .....	24.1
1910 .....	16.6
1913 (black) .....	17.0
1913 (white) .....	19.0
1915 (white) .....	4.1

I beg to recommend publication of this report as Bulletin No. 314

I have the honour to be, Sir,

Your obedient servant,

A. MCGILL,

*Chief Analyst.*

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF NOVA SCOTIA—

1915.							
Feb. 26	White Pepper.	64111	J. L. Wilson & Co., Halifax, N. S.	3 pkgs	22	W. H. Schwartz & Sons, Halifax, N.S.	Mfrs. ....
Mar. 4	"	64112	Bauld Bros., Ltd., Hal- ifax, N. S.	3 "	27	" " "	" .....
" 4	"	64113	Wm. Moore, Halifax, N. S.	3 lbs.	30	J. P. Mott & Co., Halifax, N. S.	" .....
" 4	"	64114	R. B. Seeton & Co., Halifax, N. S.	3 pkgs	27	W. H. Schwartz & Sons, Halifax, N.S.	" .....
" 5	"	64115	Payzant & King, Hal- ifax, N. S.	3 "	21	J. P. Mott & Co., Halifax, N. S.	" .....
" 5	"	65116	Nat. Drug & Chem. Co., Halifax, N. S.	3 lbs.	30	Vendors .....	" .....
" 5	"	64117	Jas. Scott & Co., Hal- ifax, N. S.	3 "	30	W. H. Schwartz & Sons, Halifax, N.S.	Mfrs. ....
" 5	"	64118	Brown Bros. & Co., Hal- ifax, N. S.	3 "	30	S. H. Ewing & Sons, Montreal.	" .....
" 6	"	64119	John P. Mott & Co., Halifax, N. S.	3 "	30	Vendors .....	" .....
" 9	"	64120	W. H. Schwartz & Sons, Halifax, N. S.	3 "	27	" " "	" .....
" 12	"	64121	Yerxas, Kentville, N.S.	3 pkgs	30	H. W. Cole, St. John, N. B.	Mfrs. ....
" 12	"	64122	" " "	3 "	30	White Swan S. & C Co., Toronto, Ont.	" .....
" 12	"	64123	Cross & De Wolfe, Kentville, N. S.	3 "	30	McCready & Sons, St. John, N. B.	" .....
" 15	"	64124	H. S. Hall, Bridgewater, N. S.	3 "	30	Todhunter & Mit- chell Co., Toronto.	" .....
" 16	"	64125	B. G. Oxner, Lunenburg, N. S.	3 "	30	Gorman Eckhart, Toronto.	" .....

## DISTRICT OF NOVA SCOTIA—

Feb. 19	White Pepper.	65824	2 Barker's Ltd., New Glasgow, N. S.	3 tins.	27	McLaren's, Ltd., Hamilton, Ont.	Unknown .....
" 19	"	65825	James McArthur, New Glasgow, N. S.	3 "	30	G. E. Barbour, St. John, N. B.	Mfrs. ....
" 19	"	65826	James Cavanagh, New Glasgow, N. S.	1 lb.	40	" " "	" .....
" 19	"	65827	C. Grant, New Glasgow, N. S.	3 tins.	30	Gorman, Eckert & Co., London, Ont.	" .....
" 19	"	65828	" " "	3 pkgs	30	W. H. Schwartz, Halifax, N. S.	Unknown .....
" 19	"	65829	A. J. Roop, New Glas- gow, N. S.	1 lb.	40	Gorman, Eckert & Co., London, Ont.	Mfrs. ....
" 19	"	65830	S. M. Lockhart, New Glasgow, N. S.	3 pkgs	30	G. E. Barbour, St. John, N. B.	" .....
" 19	"	65831	D. J. Murray, New Glasgow, N. S.	3 "	30	C. H. Cochrane & Co., Ottawa.	Unknown .....

## WHITE PEPPER.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

## R. J. WAUGH, INSPECTOR.

	p. c.			
.....	1.04	Pepper tissues only . . . . .	64111	Genuine
.....	0.86	" " . . . . .	64112	"
.....	1.16	" " . . . . .	64113	"
.....	1.06	" " . . . . .	64114	"
.....	1.02	" " . . . . .	64115	"
.....	1.06	" " . . . . .	64116	"
.....	1.20	" " . . . . .	64117	"
.....	1.20	" " . . . . .	64118	"
.....	1.14	" " . . . . .	64119	"
.....	1.26	" " . . . . .	64120	"
"Thistle" Brand.....	2.50	" " . . . . .	64121	"
White Swan Brand.....	1.80	" " . . . . .	64122	"
.....	1.44	" " . . . . .	64123	"
.....	0.86	" " . . . . .	64124	"
.....	1.20	" " . . . . .	64125	"

## W. A. PETIPAS, TEMPORARY INSPECTOR.

.....	1.02	Pepper tissues only . . . . .	65824	Genuine.
.....	0.90	" " . . . . .	65825	"
.....	0.92	" " . . . . .	65826	"
.....	1.98	" " . . . . .	65827	"
.....	1.14	" " . . . . .	65828	"
.....	1.68	" " . . . . .	65829	"
.....	1.00	" " . . . . .	65830	"
.....	0.82	" " . . . . .	65831	"



Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF PRINCE EDWARD ISLAND—

1915.							
April 8	White Pepper.	60165	Jenkins & Son, Charlottetown, P.E.I.	1 lb.	40	John P. Mott & Co., Halifax, N.S.	
" 8	"	60166	Beer & Goff, Charlottetown, P.E.I.	3 pkgs	30	"	
" 8	"	60167	Coffin & Co., Charlottetown, P.E.I.	1 lb.	40	W. H. Schwartz & Son, Halifax, N.S.	
" 8	"	60168	E. Toombs, Charlottetown, P.E.I.	1 "	40		Carvell Bros., Charlottetown, P.E.I.
" 8	"	60169	W. W. Walker, Charlottetown, P.E.I.	1 "	40	W. H. Schwartz & Son, Halifax, N.S.	

## DISTRICT OF NEW BRUNSWICK—

Jan. 29	White Pepper.	59686	H. W. Cole, Ltd., St. John, N.B.	1 lb.	30	Vendors.	
" 30	"	59687	Dearborn & Co., St. John, N.B.	3 tins.	40	"	
Feb. 1	"	59688	2 Barkers, Ltd., St. John, N.B.	1 lb.	30	"	
" 3	"	59689	Walter Gilbert, St. John, N.B.	3 tins.	30	Pure Gold Mfg. Co., Ltd., Toronto, Ont.	
" 9	"	59690	G. E. Barbour Co., Ltd., St. John, N.B.	3 pkgs	30	"	
" 9	"	59691	Puddington, Wetmore, Morrison, Ltd., St. John, N.B.	1 lb.	25	"	
" 10	"	59692	L. H. Thorne, St. John, N.B.	1 "	30	"	
" 16	"	59693	Hill Bros., St. Stephen, N.B.	1 "	50	Wright, Crossley & Co., Liverpool, Eng.	
" 19	"	59694	Baird & Peters, Fredericton, N.B.	3 pkgs	30	Jno. P. Mott & Co., Halifax, N.S.	
" 24	"	59695	J. L. White, Grand Falls, N.B.	3 "	30	G. E. Barbour & Co., Ltd., St. John, N.B.	
Mar. 2	"	59696	Sussex Mercantile Co., Ltd., Sussex, N.B.	1 lb.	50	H. W. Cole, Ltd., St. John, N.B.	
" 3	"	59697	Reel Co., Ltd., Moncton, N.B.	3 pkgs	26	Jno. P. Mott & Co., Halifax, N.S.	
" 3	"	59698	Geo. A. Robertson, Moncton, N.B.	1 lb.	40	S. H. & A. S. Ewing, Montreal.	
" 3	"	59699	Simon Melanson, Moncton, N.B.	1 "	40	C. H. Cochrane & Co., Ottawa, Ont.	
" 3	"	59700	J. T. Ryan, Moncton, N.B.	3 pkgs	30	Nat. Drug and Chem. Co., St. John, N.B.	

## DISTRICT OF QUEBEC CITY—

Jan 20	Poivre Blanc.	60774	Arthur Drolet, 712 Rue St. Valier, Quebec.	1 lb.	40	Unknown.	Langlois & Paradis.
" 22	"	60775	Myrand & Pouliot, 70 Rue de la Couronne, Quebec.	1 "	50	"	J. B. Renand & Cie.

## WHITE PEPPER.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.	Microscopical Examination.	No. of Samples.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

## WM. WEEKS, INSPECTOR.

	p. c.			
.....	1.18	Pepper tissues only .....	60165	Genuine.
.....	0.86	" " .....	60166	"
.....	1.08	" " .....	60167	"
.....	1.32	" " .....	60168	"
.....	1.54	" " .....	60169	"

## JOHN C. FERGUSON, INSPECTOR.

.....	1.08	Pepper tissues only .....	59686	Genuine.
"National Brand" .....	2.40	" " .....	59687	"
.....	1.20	" " .....	59688	"
.....	1.16	" " .....	59689	"
"Acorn Brand" .....	1.02	" " .....	59690	"
.....	4.04	" " Black Pepper.	59691	" Is black pepper.
.....	1.14	" " .....	59692	"
.....	1.10	" " .....	59693	"
.....	1.16	" " .....	59694	"
"Acorn Brand" .....	6.06	" " Black Pepper.	59695	" Is black pepper.
.....	2.50	" " .....	59696	"
.....	1.14	" " .....	59697	"
.....	2.24	" " .....	59698	"
.....	0.92	" " .....	59699	"
.....	1.10	" " .....	59700	"

## F. X. W. E. BELAND, INSPECTOR.

.....	1.57	Pepper tissues only .....	60774	Genuine.
.....	1.23	" " .....	60775	"



Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF QUEBEC CITY—

1915.							
Jan. 22	Poivre Blanc.	60776	C. Riverin, 55 Rue de la Couronne, Quebec.	1 lb.	50	Unknown.....	Turcotte & Frere
" 22	"	60777	W. Pampalon, 120 Rue D'Orchester, Quebec.	1 "	40	.....	N. Turcotte & Cie.
" 26	"	60778	Eug. Lacasse, 48 Rue St. Ambroise, Quebec.	1 "	50	Unknown.....	"
" 26	"	60779	J. B. Lapointe, 57 Rue St. Ambroise, Quebec.	1 "	40	"	"
" 26	"	60780	W. Bilodeau, 13 Rue St. Therese, Quebec.	1 "	40	"	Unknown
" 26	"	60781	Jean Gauthier, 50 Rue Boilard, Quebec.	1 "	40	"	Turcotte & Frere
" 26	"	60782	J. Pepin, 132 Rue Massue, Quebec.	1 "	40	Ewing & Co., Montreal.	Mfrs. ....
" 26	"	60783	E. Belzerite, 190 Rue Massue, Quebec.	1 "	40	Unknown.....	Drouin & Frere.
" 26	"	60784	Jos. Peltier, 185 Rue Massue, Quebec.	1 "	40	"	J. B. Renaud & Cie.
" 26	"	60785	R. Picard, 132 Rue St. Luc, Quebec.	1 "	40	"	Drouin & Frere.
" 26	"	60786	D. Barrette, 142 Rue Napoleon, Quebec.	1 "	40	"	Quebec Preserving Co.
" 26	"	60787	Del Petitclerc, 39 Rue St. Germain.	1 "	40	"	N. Rioux & Cie.
" 26	"	60788	Jos. Blondeau, 101 Rue St. Germain, Quebec.	1 "	40	"	N. Turcott & Cie.

## DISTRICT OF QUEBEC PROVINCE—

Jan. 18	Poivre Blanc.	3745	Syntica de Thetford Mines.	1 lb.	40	S. H. Ewing & Son, Montreal.	.....
" 20	"	3751	John O'Brien, Black Lake, Megantic.	3 boite	30	Chaput & fils, Montreal.	.....
" 25	"	3756	Dodier Crate, Levis.	1 lb.	40	C. H. Cochrane & Co., Ottawa.	.....
" 28	"	3771	Louis Mercier & Co., Levis.	1 "	40	Unknown.....	.....
" 30	"	3777	Frs. Bourret, 145 St. Paul, Quebec.	1 "	45	"	Unknown.....
Feb. 2	"	3782	P. L. Turgeon, Enregistre, Quebec.	1 "	40	S. H. Ewing & Son, Montreal.	.....
" 2	"	3783	Boyer & Son, Quebec.	1 "	50	Leblanc, Ltd., Montreal.	.....
" 4	"	3787	A. Baily, Quebec.	1 "	40	Herron Leblanc, Ltd., Montreal.	.....
" 10	"	3789	Lacasse & Aude, St. Edward.	1 "	40	Dorchester Lumber.	.....
" 11	"	3792	G. E. Dussault, St. Marguerite.	1 "	40	Brunnette & Cie, Quebec.	.....
" 8	"	3503	Adelard Belanger, St. Lazare.	1 "	35	Drouin Frere & Rattay, Quebec.	.....
" 8	"	3504	Alph. Bilodeau, St. Lazare.	1 "	35	Naz. Turcotte & Cie.	.....

## WHITE PEPPER.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

Concluded.

	p.c.			
.....	1.51	Pepper tissues only. ....	60776	Genuine.
.....	2.26	Pepper tissues and about 30 to 40% wheat starch.	80777	Adulterated.
.....	2.83	Pepper tissues and about 15 to 20% maize starch.	60778	"
.....	1.15	Pepper tissues only. ....	60779	Genuine.
.....	2.21	" " .....	60780	"
.....	1.84	" " .....	60781	"
.....	2.14	" " .....	60782	"
.....	1.88	" " .....	60783	"
.....	1.84	" " .....	60784	"
.....	2.66	" " .....	60785	"
.....	1.15	" " .....	60786	"
.....	1.17	" " .....	60787	"
.....	1.14	" " .....	60788	"

J. E. AUDET, N. CADIEUX, T. GENDRON, ALF. PELLETIER, TEMP. INSPECTORS.

.....	2.83	Pepper tissues only. ....	3745	Genuine.
.....	3.23	" " .....	3751	"
.....	2.07	" " .....	3756	"
.....	3.78	" " .....	3771	"
.....	1.16	" " .....	3777	"
.....	2.19	" " .....	3782	"
.....	2.35	" " .....	3783	"
.....	2.31	" " .....	3787	"
.....	1.10	" " .....	3789	"
.....	2.77	" " .....	3792	"
.....	2.69	" " .....	3503	"
.....	2.21	" and about 20 to 30 per cent wheat starch.	3504	Adulterate.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

DISTRICT OF QUEBEC PROVINCE—

1915.							
Feb.	8 Poivre Blanc.	3507	J. B. W. Roy, St. Ger- vais.	1 lb.	40	Turcotte frere, Que- bec.	
"	8	3509	G. Carrier, St. Gervais.	1 "	30	W. Brunet & Cie...	
"	9	3511	J. Bhacone, St. Charles	1 "	35	J. B. Renaud & Cie, Quebec.	
"	9	3513	Joseph Laboute, St. Charles.	1 "	35	Turcotte & freres...	
"	9	3514	Alph. Nadeau, St Char- les.	1 "	40	Langlois & Paradis...	
"	9	3518	Geo. Roy, St. Michel.	1 "	40	S. H. Ewing & Son, Montreal.	
"	9	3520	Louis Cariveau, St. Michel.	1 "	35	Turcotte & freres, Quebec.	
"	10	3522	Eugene Bolduc, St. Valier.	1 "	40	"	
"	10	3524	L. N. Roy, St. Valier.	1 "	40	Langlois & Paradis...	
"	10	3525	Achille E. Lamarre, St. Valier.	1 "	30	Canadian Spice Mills, Quebec.	
"	10	3526	Theodore Bernard, St. Raphael.	1 "	35	Quebec Preserving Co., Quebec.	
"	10	257	Dame Nap. Fournelle, St. Agathe des Monts	1 livre	50	Watt Godon & Co...	
"	10	258	Rodrigue Touchette, St. Agathe des Monts.	1 "	40	Laporte & Martin...	
"	10	259	Dme. L. W. Brisette, St. Agathe des Monts	1 "	40	Hudon Hebert & Cie	
"	10	260	H. Giroux, St. Agathe des Monts.	1 "	40	S. H. Ewing	
"	10	261	Noe Forget, St. Agathe des Monts.	1 "	40	Hudon & Orsali...	
Jan.	20	2737	Ed. Dancans Mont- magny.	1 lb.	10		Whitehead & Turner, Quebec
"	20	2738	Emile Dube, Mont- magny.	1 "	40		J. B. Renaud, Quebec.
"	21	2739	Romeo L. Esperance, Montmagny.	1 "	50		J. V. Boudrias, Ltd., Montreal
"	27	2741	Alp. Letairnean, St. Pierre, Montmagny Co	1 "	40		Turcotte Frere & Cie, Quebec.
"	28	2743	Pierre Morin, Cap. St. Ignace	1 "	40		C. A. Carrier & fils, Ltd., Levis.
"	30	2747	Joseph Fourrier, St. Thomas, Montmagny Co.	1 "	40		N. Rioux & Cie, Quebec.
Feb.	1	56438	Uillz Kirouac, Cacouna.	1 "	45		T. Langlais, Fraserville.
"	1	56439	Pierre Roy	1 "	40		Turcotte & Frere, Quebec.
"	1	56440	J. Ernest Dugas	1 "	40		T. Langlais, Fraserville.
"	1	56441	H. J. Servis & Cie	1 "	40		Turcotte & Frere, Quebec.
"	3	56445	Joseph Thivierge, Isle-Verte.	1 "	40		N. Rioux, Que- bec.

## WHITE PEPPER.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

Continued.

	p. c.			
.....	1.58	Pepper tissues only.....	3507	Genuine.
.....	1.92	" .....	3509	"
.....	1.72	" and about 10 per cent wheat starch.	3511	Adulterated.
.....	1.98	Pepper tissues and about 20 to 30 per cent maize starch	3513	"
.....	1.15	Pepper tissues only .....	3514	Genuine.
.....	2.28	" .....	3518	"
.....	1.65	" .....	3520	"
.....	1.97	" .....	3522	"
.....	1.15	" .....	3524	"
.....	1.07	" .....	3525	"
.....	1.47	" .....	3526	"
.....	2.25	" .....	257	"
.....	1.50	" .....	258	"
.....	2.26	" .....	259	"
.....	2.61	" .....	260	"
.....	1.52	" .....	261	"
.....	2.26	" .....	2737	"
.....	1.41	" .....	2738	"
.....	2.93	" .....	2739	"
.....	1.20	" .....	2741	"
.....	1.04	" .....	2743	"
.....	1.48	" .....	2747	"
.....	2.53	" .....	56438	"
.....	2.96	" and about 40 to 50% maize and wheat starch.	56439	Adulterated.
.....	2.85	Pepper tissues only .....	56440	Genuine.
.....	1.62	" .....	56441	"
.....	0.96	" .....	56445	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF THREE RIVERS—

1915.							
Jan. 18	Poivre Blanc..	3940	Joseph Dufresne, Joliette.	1 lb.	21	Herron L-blanc, Montreal	
" 19	"	3941	Joseph Bordelean, Joliette.	1 "	50		Chevalier et Pouliot, Joliette.
" 20	"	3942	W. M. Perrault, Joliette	1 "	50		Chevalier et Magnan, Joliette.
" 20	"	3943	J. A. Boisvert "	1 "	50		Chevalier et Pouliot, Joliette.
" 20	"	3944	I. E. Dufont "	1 "	40	F. F. Dally Co., Ltd., Hamilton.	
" 21	"	3945	W. H. Lacasse, L'Assomption.	1 "	35		Chevalier et Pouliot, Joliette.
" 21	"	3946	Edmond Lafortune, L'Assomption.	1 "	36		" "
" 21	"	3947	Theodore F. sy, L'Assomption.	1 "	35	S. H. Ewing, Montreal.	
" 22	"	3948	A. Chausse, L'Assomption.	1 "	40		Gilbert Hamel Cie., 696 Mount Royal, Montreal.
" 22	"	3949	Arthur Lafortune, L'Assomption.	1 "	40		Hudon & Orsali, Montreal.
" 22	"	3950	Elzear Parent, L'Assomption.	1 "	40		Chevalier et Pouliot, Joliette.
" 20	"	3951	Camille Barrette, Joliette.	1 "	40		J. J. Soumis, Joliette.
" 27	"	3953	J. Bte. Rivest, Joliette.	1 "	40		
" 27	"	3954	I. H. Deblois "	1 "	50		Jos. Dufresne, Joliette.
" 27	"	3923	H. Moreau "	1 "	40		S. H. Ewing, Montreal.

## DISTRICT OF EASTERN TOWNSHIPS—

Feb. 9	Poivre Blanc..	1772	Ginn & Elliott, Richmond.	1 lb.	30		Mathewson's Sons, Montreal.
" 9	"	1773	N. A. Kewalk, Warwick	1 "	40	S. H. Ewing & Sons, Montreal.	
" 9	"	1774	J. E. Guilmet, Danville	1 "	40	The F. F. Dally Co., Ltd., Hamilton.	
" 10	"	1775	J. H. A. Lafontaine, Victoriaville.	1 "	40	L. Chaput fils & Cie, Montreal.	
" 11	"	1776	E. A. McKee, Coati-cook.	1 "	40	The F. F. Dally Co., Ltd., Hamilton.	
" 16	"	1777	W. S. Samson & Son, Windsor Mills.	1 "	40	Unknown	
" 16	"	1778	W. B. Murray, Sherbrooke E.	1 "	40	Pure Gold Mfg. Co., Ltd., Hamilton.	
" 16	"	1779	Denault Grain & Prov. Co., Ltd., Sherbrooke, E.	1 "	32	Herron L-blanc, Montreal.	

## WHITE PEPPER.

Inspector's Report. (Not an expression of opinion.)	Results of Analysis.	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

By V. P. LAVALLEE, INSPECTOR.

	p. c.			
.....	2.20	Pepper tissues only. ....	3940	Genuine.
.....	1.27	" " .....	3941	"
.....	2.08	" " .....	3942	"
.....	1.09	" " .....	3943	"
.....	1.43	" " .....	3944	"
.....	1.13	" " .....	3945	"
.....	1.68	" " .....	3946	"
.....	2.19	" " .....	3947	"
.....	2.66	" " and about 35 to 40% wheat starch.	3948	Adulterated.
.....	2.40	Pepper tissues only. ....	3949	Genuine.
.....	1.10	" " .....	3950	"
.....	1.65	" " .....	3951	"
.....	2.24	" " .....	3953	"
.....	2.28	" " .....	3954	"
.....	2.72	" " .....	3955	"

J. C. ROULEAU, INSPECTOR.

.....	2.91	Pepper tissues only. ....	1772	Genuine.
.....	2.41	" " and foreign stone cells (cocoanut or olive stones.)	1773	Adulterated.
.....	1.16	Pepper tissues only. ....	1774	Genuine.
.....	1.26	" " " .....	1775	"
.....	1.17	" " " .....	1776	"
.....	2.24	" " " .....	1777	"
.....	1.30	" " " .....	1778	"
.....	2.52	" " " .....	1779	"



Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF EASTERN TOWNSHIPS—

1915.							
Feb. 17	Poivre Blanc.	1780	Kathan & Hopkins, Rock Island.	3pkgs.	30	Lymans, Ltd., Montreal.	.....
" 18	"	1781	Monty freres, Granby	1 lb.	40	Unknown	.....
" 18	"	1782	W. D. Bratford, Granby	1 "	40	Pure Gold Mfg. Co., Ltd., Toronto.	.....
Mar. 25	"	1783	A. E. Chabot, St. Hyacinthe.	1 "	40	Laporte Martin, Montreal.	F. H. Leblanc, St. Hyacinthe.
" 25	"	1784	E. A. Gendron, St. Hyacinthe.	3 "	30	.....	E. Lafrance, St. Hyacinthe.
" 25	"	1785	Lassonde & freres, St. Hyacinthe.	1 "	40	L. Chaput fils & Cie, Montreal.	.....
" 25	"	1786	J. B. St. Pierre, St. Hyacinthe.	1 "	40	J. V. Boudrias, Montreal.	.....

## DISTRICT OF MONTREAL—

Jan. 26	White Pepper	62246	H. Legault, 89 Mul-larky ave., Verdun.	1 lb.	15	.....	Labreque & Pellerin, Montreal.
" 26	"	62647	A. Forget, 211 Mul-larky ave., Verdun.	1 "	40	.....	Unknown
" 26	"	62648	J. J. Bowen, 115 Gertrude st., Verdun.	1 "	30	.....	.....
" 26	"	62649	Nap. Rochon, 108 Gertrude St., Verdun.	1 "	40	.....	Kearney Bros., Montreal.
" 26	"	62650	N. Lalonde, 1 Church Ave., Verdun.	1 "	40	.....	The Nat. Coffee and Spice Co., Montreal.
Feb. 1	"	62651	J. Harvey, 82 Claude St., Verdun.	1 "	40	.....	L. Chaput fils et Cie, Montreal.
" 1	"	62652	R. W. Hadley, 36 Gordon Ave., Verdun.	1 "	40	.....	S. H. Ewing & Sons, Montreal.
" 2	"	62653	Dionne & Dionne, 4120 St. Cath. St. West, Westmount.	1 "	50	.....	" "
" 2	"	62654	E. J. Quinn, 4201 St. Cath. St. West, Westmount.	3 tins.	39	McLarens, Ltd., Hamilton, Ont.	.....
" 3	"	62655	G. Corbo, 35 Notre Dame St., Lachine.	1 lb.	40	.....	L. Chaput & fils, Montreal.
Mar. 9	"	62656	A. Beauvoisin, 132 Delormier Ave., Montreal.	1 "	40	.....	Unknown
" 9	"	62657	I. Pelousky, 10 Dorchester St. West, Montreal.	1 "	40	.....	J. Edelberg, Montreal.
" 9	"	62658	E. Arshnoff, 168 Clarke St., Montreal.	1 "	25	.....	" "
" 9	"	62659	I. Goodman, 11 Lagachetiere St. West, Montreal.	1 "	35	.....	M. Lavut, Montreal.
" 11	"	62660	Dutilly & frere, 586 Notre Dame St., Maisonneuve, Montreal.	1 "	40	.....	Herron Leblanc, Montreal.

## WHITE PEPPER.

Inspector's Report. (Is not an expression of opinion).	Results of Analysis.	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

.....

	p. c.			
.....	1.12	Pepper tissues only.....	1780	Genuine.
.....	1.62	" " " .....	1781	"
.....	2.88	" " " .....	1782	"
.....	2.81	" " " .....	1783	"
.....	1.69	" " " .....	1784	"
.....	1.19	" " " .....	1785	"
.....	2.28	" " " .....	1786	"

## D. J. KEARNEY, INSPECTOR.

.....	1.78	Pepper tissues only.....	62646	Genuine.
.....	2.52	" " " .....	62647	"
.....	1.68	Pepper tissues and about 40 to 50% wheat and maize starches	62648	Adulterated.
.....	1.16	Pepper tissues only.....	62649	Genuine.
.....	2.19	" " " .....	62650	"
.....	1.07	" " " .....	62651	"
.....	1.55	" " " .....	62652	"
.....	1.10	" " " .....	62653	"
.....	1.06	" " " .....	62654	"
.....	2.34	" " " .....	62655	"
.....	2.23	" " " .....	62656	"
.....	2.49	" " " .....	62657	"
.....	1.64	" " " .....	62658	"
.....	2.32	" " " and about 35 to 45% Maize Starch.	62659	Adulterated.
.....	3.00	Pepper tissues only.....	62660	Genuine.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF VALLEYFIELD—

1915.							
Feb.	1	White Pepper.	58211 F. Giroux, St. Johns, P.Q.	1 lb.	30	.....	.....
"	1	"	58212 E. D. Leblanc, "	1 "	30	J. V. Boudrias, Montreal.	.....
"	1	"	58213 J. B. Latour, "	1 "	40	" "	.....
"	1	"	58214 H. Dubois, "	1 "	40	S. H. Ewing & Sons, Montreal.	.....
"	1	"	58215 A. Alexandre, "	1 "	40	Simard & Brossard, Montreal.	.....
"	5	"	58216 R. Lancot, Valleyfield.	1 "	40	S. H. Ewing & Sons, Montreal.	.....
"	5	"	58217 A. Daoust, "	1 "	40	F. F. Dalley Co., Ltd.	.....
"	5	"	58218 W. J. McPherson, "	1 "	40	.....	.....
"	5	"	58219 Primeau freres, "	1 "	40	F. F. Dalley Co., Ltd.	.....
"	16	"	58220 W. Bertrand, Bucking- ham.	1 "	40	S. H. Ewing & Sons, Montreal.	.....
"	16	"	58221 William O'Neill, "	1 "	40	F. F. Dalley Co., Ltd.	.....
"	16	"	58222 Wm. Griffiths, "	3pkgs.	30	White Swan, S. & C. Co., Ltd.	.....
"	16	"	58223 J. A. D'Aoust, "	1 lb.	35	S. H. Ewing & Sons, Montreal.	.....
"	23	"	58224 J. E. Baillargeon, Farn- ham.	3pkgs.	30	Gorman Eckhart & Co., London, Ont.	.....
"	23	"	58225 Ed. Bienvenue, "	1 lb.	40	White Swan, S. & C. Ltd.	.....

## DISTRICT OF OTTAWA—

Jan.	12	White Pepper.	63562 P. Lapensee, Cornwall.	1 lb.	40	Unknown .....	Ford Bros., McGill street, Montreal.
"	12	"	63563 M. M. Mulhern, Corn- wall.	1 "	40	.....	Mathewson's Sons, Montreal.
"	12	"	63564 M. L. Smith, Cornwall.	1 "	40	Gorman Eckert, Lon- don, Ont.	.....
"	13	"	63565 Fawthroys Bros., Corn-	1 "	50	.....	Mathewson's Sons, Montreal.
"	28	"	63566 John Hughes, Prescott.	1 "	40	Unknown.....	Unknown .....
"	28	"	63567 Doyle Bros., Prescott.	1 "	40	Dalton Bros., Toronto.	Gilmour & Co., Brockville.
"	28	"	63568 J. H. Bradley, Prescott	1 "	40	J. M. Lowes, Ltd., Toronto.	.....
"	28	"	63569 McDermott & McCar- thy, Prescott.	1 "	40	Unknown.....	Unknown .....
"	28	"	63570 C. Whitney & Son, P- rescott.	1 "	40	Hamilton Coffee and Spice Co., Hamil- ton.	.....

## WHITE PEPPER.

Inspector's Report (Not an expression of opinion).	Results of Analysis.	Microscopical Examination.	No. of Sample.	Remarks, and Opinion of the Chief Analyst.
	Total Ash.			

## J. J. COSTIGAN, INSPECTOR.

	p. c.			
.....	1.09	Pepper tissues only.....	58211	Genuine.
.....	2.36	" .....	58212	"
.....	1.37	" .....	58213	"
.....	2.70	" .....	58214	"
.....	2.18	" and about 20 to 30% Maize and Wheat Starches.	58215	Adulterated.
.....	2.68	Pepper tissues only.....	58216	Genuine.
.....	1.17	" .....	58217	"
.....	1.39	" .....	58218	"
.....	1.16	" .....	58219	"
.....	3.21	" .....	58220	"
.....	1.28	" .....	58221	"
.....	1.08	" .....	58222	"
.....	2.26	" .....	58223	"
.....	1.97	" .....	58224	"
.....	2.14	" .....	58225	"

## J. A. RICKEY, INSPECTOR.

.....	2.24	Pepper tissues only. ....	63562	Genuine.
.....	1.66	" .....	63563	"
.....	0.97	" .....	63564	"
.....	1.15	" .....	63565	"
.....	1.02	" .....	63566	"
.....	3.08	" .....	63567	"
.....	2.85	" .....	63568	"
.....	1.08	" .....	63569	"
.....	1.95	" .....	63570	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cent.	Manufacturer.	Furnisher.

## DISTRICT OF OTTAWA—

1915.							
Jan. 28	White Pepper	63571	R. A. Scott & Co., Prescott.	1 lb.	40	C. H. Cochrane & Co., Ottawa.	.....
" 30	"	63572	R. G. Jamieson, Maxville.	1 "	40	.....	H. N. Bate & Sons, Ottawa.
" 30	"	63573	Smillie & McDiarmid, Maxville.	1 "	50	Pure Gold Mfg. Co., Toronto.	.....
" 30	"	63574	P. Tracey, Maxville.	1 "	45	Unknown.	.....
Feb. 4	"	63575	D. G. Cowan, 1227 Bank St., Ottawa.	1 "	40	The J. M. Lowes Co., Ltd., Toronto.	.....
" 4	"	63576	R. H. Beck, 1150 Bank St., Ottawa.	1 "	40	Dalton Bros., Toronto.	.....

## DISTRICT OF KINGSTON—

Feb. 1	White Pepper.	66511	W. E. Hopkinson, Kingston.	1 lb.	40	F. F. Dalley Co., Hamilton.	.....
" 3	"	66512	W. J. Nesbitt, Kingston.	1 "	40	J. M. Lowes Co., Toronto.	.....
" 3	"	66513	J. Culien, Kingston.	1 "	40	.....	Andrew Maclean, Kingston.
" 3	"	66514	C. H. Pickering, Kingston.	1 "	60	Gorman Eckert Co., London.	.....
" 3	"	66515	Anderson Bros., Kingston.	1 "	40	J. M. Lowes Co., Toronto.	.....
" 15	"	66516	H. C. Hampton, Belleville.	1 "	40	.....	J. Walsley Co., Belleville.
" 15	"	66517	A. Kellaway, Belleville.	1 "	40	J. M. Lowes Co., Toronto.	.....
" 15	"	66518	J. H. P. Young, Belleville.	1 "	40	Pure Gold Mfg. Co., Toronto.	.....
" 16	"	66519	Thos. McIntosh, Cobourg.	1 "	40	Todhunter Mitchell, Toronto.	.....
" 16	"	66520	W. P. Platt, Cobourg.	1 "	40	"	.....
" 16	"	66521	Estate Hugh Crozier, "	1 "	35	Dalton Bros., Toronto.	.....
" 16	"	66522	T. R. Harvey & Son, "	1 "	50	Todhunter Mitchell, Toronto.	.....
" 16	"	66523	F. H. Brown, Port Hope.	1 "	50	Pure Gold Mfg. Co., Toronto.	.....
" 16	"	66524	A. H. Jordan, Port Hope.	1 "	50	Gorman Eckert Co., London, Ont.	.....
" 17	"	66525	W. J. Roulty, Peterboro.	1 "	40	F. F. Dalley Co., Hamilton.	.....

## DISTRICT OF TORONTO—

Feb. 16	White Pepper	64675	Geo. Cowie, Richmond Hill.	1 lb.	40	.....	Unknown.
" 16	"	64676	Towns & Morris, Aurora	1 "	40	.....	"

## WHITE PEPPER.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

Continued.

	p.c.			
.....	0.87	Pepper tissues only.....	63571	Genuine.
.....	2.28	" " .....	63572	"
Bate & Ottawa.	0.97	" " .....	63573	"
.....	1.46	" " .....	63574	"
.....	1.06	" " .....	63575	"
.....	2.41	" " .....	63576	"

## JAS. HOGAN, INSPECTOR.

.....	1.38	Pepper tissues only.....	66511	Genuine.
.....	1.81	" " .....	66512	"
.....	1.35	" " .....	66513	"
Mac- Kingston.	3.43	" " .....	66514	"
.....	3.57	" " .....	66515	"
.....	1.91	" " .....	66516	"
nsley Co., ville.	1.84	" " .....	66517	"
.....	1.34	" " .....	66518	"
.....	1.30	" " .....	66519	"
.....	1.14	" " .....	66520	"
.....	1.12	" " .....	66521	"
.....	1.41	" " .....	66522	"
.....	1.13	" " .....	66523	"
.....	1.15	" " .....	66524	"
.....	1.40	" " .....	66525	"

## H. J. DAGER, INSPECTOR.

.....	2.17	Pepper tissues only.....	64675	Genuine.....
.....	1.13	" " .....	64676	" .....



Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cont.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF TORONTO—

1915.							
Feb. 16	White Pepper.	64677	Hamilton Bros, New-market.	1 lb.	30	.....	Thos. Kinnear Toronto.
" 16	"	64678	G. H. Knowles, New-market.	1 "	40	Todhunter Mitchell & Co. Toronto.	.....
" 17	"	64679	A. Burrows, Sutton	1 "	40	.....	F. W. Humphrey Toronto.
" 17	"	64680	M. E. Hamilton "	1 "	35	.....	Unknown.
" 18	"	64681	S. D. Corvelty, Oshawa.	1 "	40	.....	"
" 18	"	64682	H. A. Ross, "	1 "	40	Todhunter Mitchell & Co., Toronto.	.....
" 18	"	64683	A. T. Lawler, Whithy.	1 "	40	.....	Unknown.
" 22	"	64684	H. M. Sealey, 106 Mutual St., Toronto	1 "	40	J. M. Lowes Co. Ltd., Toronto.	.....
" 22	"	64685	C. Grant, 287 Gerrard St. east, Toronto.	1 "	35	Pure Gold Mfg. Co. Ltd., Toronto.	.....
" 24	"	64686	Groves Bros., 483 Church St., Toronto.	1 "	40	Todhunter Mitchell & Co., Toronto.	.....
" 24	"	64687	W. R. McGraw, 2421 Arthur St., Toronto.	1 "	40	Pure Gold Mfg. Co. Ltd., Toronto.	.....
" 25	"	64688	J. Hutchinson, & Son Woodbridge.	1 "	40	.....	Unknown.
" 25	"	64689	F. A. Bagg, Woodbridge	1 "	40	.....	"

## DISTRICT OF HAMILTON—

Mar. 2	White Pepper.	66854	A. Antie & Son, Galt	1 lb.	40	Litster's Pure Food Co., Ltd., Toronto	.....
" 2	"	66855	A. Grubb, Preston	1 "	35	.....	Eby Blain, Ltd., Toronto.
" 2	"	66856	Mrs. E. Henry, Hespler	1 "	40	.....	Unknown.
" 2	"	66857	J. F. Kohli, Hespler	1 "	40	.....	M. Masuret & Co., London.
" 3	"	66858	B. Lango, Waterloo, Ont.	1 "	40	.....	Unknown.
" 7	"	66859	Geo. Faber, Berlin	1 "	40	Litster's Pure Food Co., Ltd., Toronto.	.....
" 9	"	66860	Geo. E. Taylor, Paris Station.	1 "	40	White Swans & C. Co., Ltd., Toronto.	.....
" 10	"	66861	F. A. Miller, Burford	1 "	40	.....	Unknown
" 10	"	66863	R. J. Welsh, Brantford	1 "	40	.....	Geo. Foster & Sons, Ltd., Brantford.
" 11	"	66864	Thos. Wood, Beamsville	1 "	40	MacLarens, Ltd., Hamilton.	.....
" 11	"	66865	W. G. Panter, Beamsville.	1 "	40	.....	Unknown
" 12	"	66866	Jas. P. Kerwin, Dundas	1 "	40	.....	Geo. E. Bristol & Co., Ltd., Hamilton.

## WHITE PEPPER.

Inspector's Report. (Not in expression of opinion.)	Results of Analysis.	Microscopical Examinations.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

C. L. D.

	P.P.			
1. Pure.....	2.72	Pepper tissues only.....	64677	Genuine.
.....	2.67	" ".....	64678	"
.....	1.28	" ".....	64679	"
.....	1.45	" ".....	64680	"
.....	2.67	" and about 60 to 70 maize starch	64681	Adulterated.
.....	1.07	tissues only.....	64682	Genuine
.....	2.16	" ".....	64683	"
2. Not pure.....	1.50	" ".....	64684	"
.....	1.25	" ".....	64685	"
.....	1.64	" ".....	64686	"
.....	1.96	" ".....	64687	"
.....	0.99	" ".....	64688	"
.....	1.25	" ".....	64689	"

## H. J. DAGER, INSPECTOR.

.....	1.18	Pepper tissues only.....	66854	Genuine.
3. L. L. Lion, Pure.....	2.34	" ".....	66855	"
.....	2.17	" ".....	66856	"
.....	2.15	" ".....	66857	"
.....	2.58	" ".....	66858	"
.....	1.52	" ".....	66859	"
.....	1.13	" ".....	66860	"
.....	1.39	" ".....	66861	"
.....	2.82	" ".....	66863	"
.....	1.04	" ".....	66864	"
.....	1.93	" ".....	66865	"
.....	3.71	" ".....	66866	"

## BULLETIN No. 314--

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF HAMILTON--

1915							
Mar. 12	White Pepper.	66867	D. Monro, 433 James St., North, Hamilton.	1 lb.	35	Young Windfield, Hamilton.	
" 12	"	66868	Mrs. E. Moore, 185 Park St., Hamilton.	1 "	35	" "	
" 13	"	66901	Wm. Carroll, 94 John St., South, Hamilton.	1 "	40	The F. F. Dalley Co., Ltd., Hamilton.	

## DISTRICT OF WINDSOR--

Feb. 16	White Pepper.	54703	Fred. Punney, London.	1 lb.	30		Scandrett Bros., London.
" 16	"	54706	H. Beren, London.	1 "	40		" "
" 16	"	54707	A. R. Boug, London.	1 "	40	I. X. L. Spice & Coffee Co., London	
" 16	"	54708	Wyckon. & Gafney, London.	1 "	30		E. Adams & Co., London.
" 16	"	54710	J. T. May, London.	1 "	40	Gorman, Eckert Co., London.	
" 16	"	54711	R. A. Ross, London.	1 "	50	" "	
" 16	"	54713	Alfred Cane, London South.	1 "	35	I. X. L. Spice & Coffee Co., London	
" 17	"	54721	D. G. Gibb, St. Mary's.	1 "	40	Unknown	
" 17	"	54723	J. P. Rogers & Co., St. Mary's.	1 "	40	"	
" 9	"	63989	Moylan & Moylan, St. Thomas.	1 "	40	Gorman Eckert & Co., London, Ont.	
" 9	"	63992	D. H. McIntyre, St. Thomas.	1 "	40	" "	
" 9	"	63994	R. H. Cook, St. Thomas.	1 "	40	" "	
" 9	"	63996	Charles C. Reason, St. Thomas.	1 "	25		E. Adams Co., London, Ont.

## DISTRICT OF MANITOBA--

Jan. 27	White Pepper.	53141	Blue Ribbon, Ltd., Winnipeg.	3 pks.	30	Vendors	
" 27	"	53142	Campbell Bros. & Wilson, Winnipeg.	3 "	Nil.	"	
" 27	"	53143	Gold Standard Mfg. Co., Winnipeg.	3 "	"	"	
" 27	"	53144	Todhunter Mitchell Coffee Co., Winnipeg.	1 lb.	"	"	
" 27	"	53145	The Dyson Co., Winnipeg.	1 "	"	"	
" 28	"	53146	The White Star Mfg. Co., Winnipeg.	3 pks.	"	Vendors	

## WHITE PEPPER.

Inspectors Report. (Is not an expression of opinion.)	Results of Analysis.	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			
C. J. L.				
	p.c.			
	1.72	Pepper tissues only. . . . .	66867	Genuine.
	1.23	" " . . . . .	66868	"
	1.44	" " . . . . .	66901	"

## JNO. TALBOT, INSPECTOR.

	2.85	Pepper tissues only. . . . .	54703	Genuine.
	2.94	" " and about 30 to 40 p.c. wheat starch.	54706	Adulterated.
"Sweetheart" Brand...	1.03	Pepper tissues only. . . . .	54707	Genuine.
	1.55	" " . . . . .	54709	"
	1.17	" " . . . . .	54710	"
	1.61	" " . . . . .	54711	"
	2.41	" " . . . . .	55713	"
	1.78	" " . . . . .	54721	"
	1.17	" " . . . . .	54723	"
	2.42	" " . . . . .	63989	"
	2.00	" " . . . . .	63992	"
L. J. Pure...	1.76	" " . . . . .	63994	"
	2.72	" " . . . . .	63996	"

## A. C. LARIVIÈRE, INSPECTOR.

	1.14	Pepper tissues only. . . . .	53141	Genuine.
	1.43	" " . . . . .	53142	"
	1.57	" " . . . . .	53143	"
	1.08	" " . . . . .	53144	"
	1.71	" " . . . . .	53145	"
	1.52	" " . . . . .	53146	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cost.	Manufacturer.	Furnisher.

## DISTRICT OF MANITOBA-

1915.							
Jan. 28	White Pepper.	53147	The Jobin Marrin Co., Ltd., Winnipeg.	3 pks.	Nil.		Todhunter Mitchell Co., Toronto.
Feb. 1	"	53148	H. Woodley, 470 Burrows Ave., Winnipeg.	3 "	30	The White Star Mfg. Co., Winnipeg.	
" 1	"	53149	S. J. Deroche, 470 Burrows Ave., Winnipeg.	1 lb.	40		A. Macdonald & Co., Winnipeg.
" 2	"	53150	Wilton & Conley, 1322 Main St., Winnipeg.	3 pks.	30	Gorman, Eckert & Co., London.	
" 2	"	53151	Moffett & Douglas, Selkirk Ave., Winnipeg.	3 "	30	Gold Standard Mfg. Co., Winnipeg.	
" 3	"	53152	H. Carter, St. James.	3 "	30	The White Star Mfg. Co., Winnipeg.	
" 3	"	53153	E. M. Neelands, St. James.	1 lb.	35	Gorman, Eckert Co., London, Ont.	
" 3	"	53154	N. Posner, St. James.	3 pks.	30	The White Star Mfg. Co., Winnipeg.	
" 4	"	53155	Brown's Ltd., Portage-la-Prairie.	3 "	40	Eby Blain, Toronto.	

## DISTRICT OF SASKATCHEWAN

Jan. 26	White Pepper.	66302	R. Taylor & Co., Indian Head, Sask.	1 lb.	50		Campbell, Wilson & Strathdee, Regina.
" 26	"	66303	Halliday & Carlisle, Indian Head, Sask.	1 "	40		" " "
" 27	"	66304	D. J. Craig, Worsley, Sask.	3 cans	30	Gold Standard Mfg. Co., Winnipeg.	
" 27	"	66305	Crozier Bros., Worsley, Sask.	1 lb.	40		Campbell, Wilson & Strathdee, Regina.
" 27	"	66307	W. P. Pocock, Worsley, Sask.	1 "	40		Cameron and Heap, Regina.
" 27	"	66308	Magee & Thompson, Worsley, Sask.	1 "	40		Campbell Bros. & Wilson, Winnipeg.
" 27	"	66309	Claxton Bros. & Co., Grenfell, Sask.	1 "	50		Jobin & Marrin, Winnipeg.
" 27	"	66311	Flemming & Bennett, Grenfell, Sask.	1 "	35		McDonald's Consolidated, Winnipeg.
" 27	"	66313	Greenless & Sons, Grenfell, Sask.	1 "	50		Jobin & Marrin, Winnipeg.
" 27	"	66315	Grenfell Trading Co., Grenfell, Sask.	1 "	50		Cameron and Heap, Regina.
" 27	"	66316	James Smith, Grenfell, Sask.	3 cans	30	White Star Mfg. Co., Winnipeg.	McDonald's Consolidated, Winnipeg.
" 27	"	66318	Whitewood Supply Co., Whitewood, Sask.	1 lb.	40	Blue Ribbon, Ltd., Winnipeg.	
" 27	"	66320	J. J. Knowles & Co., Whitewood, Sask.	1 "	40		Codville Co., Ltd., Brandon.

## WHITE PEPPER.

Inspector's Report. (Is not an expression of Opinion.)	Results of Analysis.	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

C. H. H. H.

	p. c.			
"Orange" Brand.....	2.92	Pepper tissues only .....	53147	Genuine.
"White Star" Brand....	1.41	" " .....	53148	"
.....	1.54	" " .....	53149	"
"Fruit City" Brand....	2.20	" " .....	53150	"
.....	2.83	" " .....	53151	"
.....	1.32	" " .....	53152	"
.....	1.25	" " .....	53153	"
.....	1.43	" " .....	53154	"
.....	2.79	" " .....	53155	"

L. H. HALL, INSPECTOR.

.....	1.30	Pepper tissues only .....	66302	Genuine.
.....	1.14	" " .....	66303	"
.....	0.96	" " .....	66304	"
.....	1.15	" " .....	66305	"
.....	1.26	" " .....	66307	"
.....	1.22	" " .....	66308	"
.....	1.41	" " .....	66309	"
.....	1.08	" " .....	66311	"
.....	2.24	" " .....	66313	"
.....	3.07	" " .....	66315	"
.....	1.41	" " .....	66316	"
.....	1.16	" " .....	66318	"
.....	1.29	" " .....	66320	"



## BULLETIN No. 314—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF SASKATCHEWAN—

1915							
Jan. 27	White Pepper.	66322	The Whitewood Trading Co., Whitewood, Sask.	1 lb.	35		Codville Co., Ltd., Brandon.
" 27	"	66324	W. J. Mackay, Moosomin, Sask.	1 "	50		Campbell Bros. & Wilson, Winnipeg.

## DISTRICT OF ALBERTA

Mar. 12	White Pepper.	52085	Urquhart & Co., Ltd., Lacombe, Alta.	3 tins.	10	Gorman, Eckert & Co., London and Winnipeg.	
" 12	"	52086	R. G. Gilmour, Lacombe, Alta.	1 lb.	40	Campbell, Wilson & Horne, Calgary.	
" 12	"	52087	A. M. Campbell, Lacombe, Sask.	3 tins.	30	Blue Ribbon, Ltd., Winnipeg.	
" 12	"	52088	" " "	1 lb.	40	Gorman, Eckert Co., Winnipeg.	
" 13	"	52089	A. Reid, Pownoka, Alta.	3 tins.	30	W. A. Jameson Coffee Co., Victoria, B.C.	
" 15	"	52090	Lowry, Glamfiele & Co., Leduc, Alta.	1 lb.	50	Campbell Bros. & Wilson, Winnipeg.	
" 16	"	52091	Montgomery Bros., Wetaskiwin, Alta.	1 "	40	" " "	
" 19	"	52092	John Irwin & Co., Calgary.	1 "	40	Tuxedo Spice Co., Calgary.	
" 19	"	52093	Pryce-Jones (Canada) Ltd., Calgary.	3 tins.	30	F. F. Dalley Co., Hamilton, Ont.	
" 19	"	52094	P. J. Moran, Calgary.	3 tins.	30	Alberta Empress Co., Ltd., Calgary.	
" 22	"	52095	Hudsons Bay Co., Calgary.	1 lb.	48	Tuxedo Mfg. Co., Calgary.	
" 22	"	52096	" " "	3 tins.	38	E. R. Durke & Co., New York.	
" 22	"	52097	G. J. Wood, Calgary.	3 "	30	Tuxedo Mfg. Co., Calgary.	
" 22	"	52098	J. A. Nolan, Calgary.	1 lb.	40	Blue Ribbon Ltd., Winnipeg.	
" 22	"	52099	S. G. Freeze, Calgary.	1 "	40	F. F. Dalley Co., Hamilton.	

## DISTRICT OF ROCKY MOUNTAINS—

Feb. 1	White Pepper.	61744	J. A. Irving & Co., Nelson, B.C.	1 lb.	40	Empress Mfg. Co., Vancouver, B.C.	
" 1	"	61745	Bell Trading Co., Nelson, B.C.	1 "	40	Wm. Braid & Co., Vancouver, B.C.	
" 6	"	61756	J. McIntyre & Son, Revelstoke, B.C.	3 "	30	Kelly Douglas & Co., Vancouver, B.C.	
" 6	"	61757	C. B. Hume & Co., Revelstoke, B.C.	1 "	50	Empress Mfg. Co., Vancouver, B.C.	

## WHITE PEPPER.

Inspector's Report (not an expression of opinion).	Results of Analysis.	Microscopical Examination.	No of Sample	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

.....

p. c.				
.....	1 40	Pepper tissues only.....	66322	Genuine.
.....	1 10	" " .....	66324	"

A. W. R. MARKLEY, INSPECTOR.

"Forest City" Brand....	2 27	Pepper tissues only.....	52085	Genuine.
.....	1 11	" " .....	52086	"
.....	1 39	" " .....	52087	"
.....	1 05	" " .....	52088	"
"Victoria" Brand.....	2 42	" " .....	52089	"
.....	1 22	" " .....	52090	"
.....	1 21	" " .....	52091	"
.....	1 13	" " .....	52092	"
.....	1 03	" " .....	52093	"
.....	1 11	" " .....	52094	"
.....	1 23	" " .....	52095	"
"Sunset Brand.....	1 53	" " .....	52096	"
.....	1 33	" " .....	52097	"
.....	1 40	" " .....	52098	"
.....	1 20	" " .....	52099	"

THOS. PARKER, INSPECTOR.

.....	1 11	Pepper tissues only.....	61744	Genuine.
.....	1 05	" " .....	61745	"
.....	0 95	" " .....	61756	"
.....	1 07	" " .....	61757	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF ROCKY MOUNTAINS—

1915.							
Feb.	6 White Pepper.	61758	G. W. Bell, Revelstoke, B.C.	1 lb.	40	F. F. Dalley Co., Hamilton.	
"	10 "	61762	The S. A. F. E. Ltd, Salmon Arm, B.C.	1 " "	40		Leesor Dickie & Gross, Vancouver, B.C.
"	10 "	61763	J. M. Toombs, Salmon Arm, B.C.	1 " "	40	Kelly Douglas & Co. Vancouver, B.C.	
"	15 "	61769	Muan Bros, Kamloops, B.C.	1 " "	35	" "	
"	15 "	61770	Wilson Grocery Co., Kamloops, B.C.	1 " "	40	Empress Mfg. Co., Vancouver, B.C.	
Mar.	16 "	61786	Hunter Bros., Rossland, B.C.	3 tins.	40	Kelly Douglas & Co., Vancouver, B.C.	
"	16 "	61787	T. P. Rogers, Rossland, B.C.	1 lb.	45	" " "	
"	16 "	61788	Agnew & Co., Rossland, B.C.	1 " "	40	" " "	
"	16 "	61791	Union Co-operative Association, Rossland, B.C.	3 tins.	40	The F. F. Dalley Co., Hamilton.	

## DISTRICT OF VANCOUVER—

Jan.	21 White Pepper.	55153	F. Wright, 645 Seymour St., Vancouver, B.C.	1 lb.	45	Kelly, Douglas & Co., Ltd., Vanc., B.C.	
"	21 "	55154	City Cash Grocery, 712 Davie St., Vancouver, B.C.	1 " "	35	Empress Mfg. Co., Vanc., B.C.	
"	21 "	55155	Burrard Grocery, Davie and Burrard Sts., Vancouver, B.C.	1 " "	40	Wm. Braid & Co., Vanc., B.C.	
"	21 "	55156	M. T. Greene, Denman and Nelson Sts., Vancouver, B.C.	1 " "	40	" "	
"	21 "	55157	H. A. Young, 1701 Robson St., Vancouver, B.C.	3 tins.	30	W. H. Malkin Co., Ltd., Vanc., B.C.	
"	26 "	55158	James Harkness, 676 Keefer St., Vancouver, B.C.	1 lb.	40	Empress Mfg. Co., Vanc., B.C.	
"	27 "	55159	Grant & Winton, 1900 Powell Ave., Vancouver, B.C.	1 " "	40	Kelly, Douglas & Co., Ltd., Vanc., B.C.	
"	28 "	55160	David Spencer, Ltd., Vancouver, B.C.	1 " "	18	Empress Mfg. Co., Vanc., B.C.	
"	28 "	55161	Henderson's Bay Co., Vancouver, B.C.	1 " "	40	" "	
Feb.	1 "	55162	Powell's Market, 58 Hastings St., Vancouver, B.C.	1 " "	25	Kelly, Douglas & Co., Ltd., Vanc., B.C.	
"	3 "	55163	E. L. Berry, Ladner, B.C.	1 " "	35	" "	
"	4 "	55164	Rubinowitz Dept. Stores, Steveston, B.C.	1 " "	40	" "	

## WHITE PEPPER.

Inspector's Report. (Is not an expression of opinion).	Results of Analysis.	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

.....

	p. c.			
.....	1.09	Pepper tissues only.....	61758	Genuine.
.....	1.24	" " .....	61762	"
No. ....	0.98	" " .....	61763	"
.....	0.94	" " .....	61769	"
.....	1.01	" " .....	61770	"
No. ....	0.82	" " .....	61786	"
.....	0.92	" " .....	61787	"
.....	1.32	" " .....	61788	"
.....	1.24	" " .....	61791	"

E. J. MORGAN, INSPECTOR.

"Nash" Brand.....	1.00	Pepper tissues only .....	55153	Genuine.
.....	0.87	" " .....	55154	"
.....	1.09	" " .....	55155	"
.....	1.08	" " .....	55156	"
"Mackin's Best" Brand.	1.08	" " .....	55157	"
.....	1.09	" " .....	55158	"
"Nash" Brand.....	1.32	" " .....	55159	"
.....	1.11	" " .....	55160	"
.....	1.01	" " .....	55161	"
After purchase, vendor stated sample sold was compound pepper.	1.26	" " .....	55162	"
.....	0.90	" " .....	55163	"
"Nash" Brand .....	0.97	" " .....	55164	"

Date of Collection.	Nature of Sample	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF VANCOUVER—

1915.							
Feb.	4 White Pepper.	55165	Steveston Supply Co., Ltd., Steveston, B.C.	1 lb.	40	W. H. Malkin Co., Ltd., Vanc., B.C.	
"	8 " "	55166	W. H. Walsh, Eburne, B.C.	1 " "	40	Kelly, Douglas & Co., Ltd., Vanc., B.C.	
"	10 " "	55167	Ashwell's Dept. Store, Chilliwack, B.C.	1 " "	40	Empress Mfg. Co., Vanc., B.C.	

## DISTRICT OF VICTORIA—

Feb.	9 White Pepper.	62040	Windsor Grocery Co., 817 Govt. St., Victoria, B.C.	1 lb.	50	Pioneer Coffee and Spice Mills, Victoria, B.C.	
"	9 " "	62043	The West End Grocery Co., Ltd., 1002 Govt. St., Victoria, B.C.	3 tins.	30	Empress Mfg. Co., Vanc., B.C.	
"	9 " "	62044	" " "	1 lb.	50	" "	
"	10 " "	62046	F. E. Plummer, 1118 Quadra St., Victoria, B.C.	1 " "	45	W. A. Jameson Coffee Co., Victoria, B.C.	
"	10 " "	62048	Erskine & Co., 861 Johnson St., Victoria, B.C.	1 " "	40	Pioneer Coffee and Spice Mills, Victoria, B.C.	
"	10 " "	62049	Henry W. Driver, 856 Yates St., Victoria, B.C.	3 pkgs	30	Wm. Braid & Co., Vanc., B.C.	
"	11 " "	62051	Fairfield Grocery, 259 Cook St., Victoria, B.C.	3 " "	30	E. R. Durkee & Co., New York.	
"	11 " "	62053	Linden Grocery Co., Linden & May Sts., Victoria, B. C.	1 lb.	50	Empress Mfg. Co., Vancouver, B. C.	
"	11 " "	62056	Pioneer Coffee & Spice Mills, 641 Pembroke St., Victoria, B. C.	1 " "	35		R. G. Bedlington & Co., Vancouver, B. C.
"	11 " "	62057	" " "	3pkgs.	20		" "
"	11 " "	62058	W. A. Jameson Coffee Co., 754 Broughton St., Victoria B. C.	1 lb.	35	G. S. Dunn & Co., Hamilton.	
"	12 " "	62059	Dixie H. Ross & Co., 1317 Govt. St., Victoria, B. C.	1 " "	50		Wm. Braid & Co., Vancouver, B. C.
"	12 " "	62063	Copas & Young, 631 Fort St., Victoria, B.C.	1 " "	30	Wm. Braid & Co., Vancouver, B. C.	
"	12 " "	62066	H. O. Kirkham & Co., 741 Fort St., Victoria, B.C.	1 " "	40		Kelly Douglas & Co., Victoria, B. C.
"	22 " "	62069	Acton Bros., 1317 Douglas St., Victoria, B.C.	1 " "	40	Pioneer Coffee & Spice Mills, Victoria, B. C.	

## WHITE PEPPER.

Inspector's Report. (Is it an expression of opinion).	Results of Analysis	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Total Ash.			

Copy of

	p. c.		
"Malkin's Best" Brand.	1.07	Pepper tissues only.....	55165 Genuine.
"Nabob" Brand.....	1.00	" " .....	55166 "
"Empress" Brand.....	1.00	" " .....	55167 "

## D. O'SULLIVAN, INSPECTOR.

	1.12	Pepper tissues only .....	62040 Genuine.
"Empress" Brand.....	0.93	" " .....	62043 "
	1.02	" " .....	62044 "
	1.01	" " .....	62045 "
	1.30	" " .....	62048 "
"Bia's Best".....	1.08	" " .....	62049 "
"Denson's".....	1.31	" " .....	62051 "
	1.02	" " .....	62053 "
	1.13	" " .....	62056 "
"Empress" Brand.....	1.14	" " .....	62057 "
	1.52	" " .....	62058 "
	1.21	" " .....	62059 "
	1.04	" " .....	62063 "
	0.88	" " .....	62066 "
	1.17	" " .....	62069 "



Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF ROCKY MOUNTAINS-

1914.							
Oct.	2 Pure Black Pepper.	61655	Cranbrook Trading Co., Ltd., Cranbrook, B.C.	1 lb.	30	Wilson Bros., Victoria, B.C.	
"	2 Pure White Pepper.	61656	" " "	3 tins.	30	" " "	
"	2 " "	61657	" " "	2 lb.	30	Georgeson & Co., Calgary.	
"	2 Pure Black Pepper.	61658	" " "	3 tins.	30	" " "	
"	2 " "	61659	Frank Provenzano, ...	1 lb.	35	W. A. Jameson, Coffee Co., Victoria, B.C.	
"	2 Pure White Pepper.	61660	" " "	3 tins.	40	" " "	
"	2 " "	61661	Ira R. Manning, Cranbrook, B.C.	3 "	40	The F. F. Dalley Co., Victoria, B.C.	
"	2 Pure Black Pepper.	61662	" " "	3 "	40	" " "	
"	2 " "	61663	Ward & Harris, Cranbrook, B.C.	3 "	40	" " "	
"	2 Pure White Pepper.	61664	" " "	3 "	40	" " "	
"	2 " "	61665	J. Manning, Cranbrook, B.C.	3 "	40	The W. H. Malkin Co., Vancouver, B.C.	
"	13 Pure Black Pepper.	61669	Trites Wood Co., Fernie, B.C.	3 pkgs.	30	W. A. Jameson, Coffee Co., Victoria, B.C.	
"	13 Pure White Pepper.	61670	" " "	3 "	40	Gold Standard Mfg. Co., Winnipeg.	
"	13 " "	61671	Crow's Nest Trading Co., Fernie, B.C.	3 "	40	White Star Mfg. Co., Winnipeg.	
"	13 Pure Black Pepper.	61672	" " "	3 "	30	" " "	
"	13 " "	61673	P. Carosella, Fernie, B.C.	3 "	30	Wilson Bros., Victoria, B.C.	
"	13 " "	61674	Fernie Co operating Society, Fernie, B.C.	3 "	30	Wm. Braid & Co., Vancouver, B.C.	
"	13 Pure White Pepper.	61675	" " "	3 "	30	" " "	
"	26 Black Pepper.	61689	Joy Bros, Nelson, B.C.	3 bots.	30	G. F. Sutton Sons & Co., London, Eng.	
"	26 White Pepper.	61690	" " "	3 tins.	40	Empress Mfg. Co., Vancouver, B.C.	
"	26 " "	61691	Star Grocery, Nelson, B.C.	3 "	40	Kelly Douglas & Co., Vancouver, B.C.	
"	26 Black Pepper.	61692	" " "	3 "	40	" " "	
"	26 " "	61693	M. Scully, Nelson, B.C.	3 "	30	Wm. Braid & Co., Vancouver, B.C.	
"	26 Pure Black Pepper.	61694	Bell Trading Co., Nelson, B.C.	3 "	40	" " "	
"	26 Pure White Pepper.	61695	" " "	3 "	40	" " "	
"	26 " "	61696	" " "	1 lb.	30	" " "	

## GROUND PEPPER.

Inspector's Report. (Is it an expression of opinion.)	Result of Analysis.	Microscopical Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Ash.			
Total.	Inclusive in Hcl. (sand).			

THOS. PARKER, INSPECTOR.

	p. c.	p. c.		
.....	6.40		Pepper tissues only .....	61655 Genuine.
.....	1.04		" " .....	61656 "
.....	1.13		" " .....	61657 "
.....	6.24		" " .....	61658 "
.....	4.21		" " .....	61659 "
.....	1.71		" " .....	61660 "
.....	1.09		" " .....	61661 "
.....	5.75		" " .....	61662 "
.....	8.62	3.87	" " .....	61663 "
.....	1.08		" " .....	61664 "
.....	1.03		" " .....	61665 "
.....	6.38		" " .....	61669 "
.....	1.11		" " .....	61670 "
.....	1.27		" " .....	61671 "
.....	6.04		" " .....	61672 "
.....	5.80		" " .....	61673 "
.....	5.56		" " .....	61674 "
.....	1.64		" " .....	61675 "
.....	5.20		" " .....	61689 "
.....	0.96		" " .....	61690 "
.....	0.93		" " .....	61691 "
.....	4.89		" " .....	61692 "
.....	7.20	2.50	" " .....	61693 "
.....	5.65		" " .....	61694 "
.....	1.09		" " .....	61695 "
.....	1.31		" " .....	61696 "

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.
1914.							
Oct. 26	Pure Black Pepper	61697	Bell Trading Co., Nelson, B.C.	1 lb.	30	Wm. Braid & Co., Vancouver, B.C.	
26	"	61698	J. A. Irving & Co., Nelson, B.C.	3 Tins	40	Empress Mfg. Co., Vancouver, B.C.	
" 26	Pure White Pepper	61699	" " "	3 "	40		

## DISTRICT OF ROCKY MOUNTAINS-

## DISTRICT OF VANCOUVER

S. pt.	28	Black Pepper	55067	Larsen's Grocery, Pender St. east, Vancouver, B.C.	274 lb.	30	Kelly Douglas & Co., Ltd., Vancouver, B.C.	
"	28	"	55068	Filion Ltd., 204 Carrall St. Vancouver, B.C.	"	25	Empress Mfg. Co., Vancouver, B.C.	
"	29	"	55069	J. Lowenthal, 2243 Main St. Vancouver, B.C.	"	30	Unknown	
"	29	"	55070	Efford Bros., 244 Broadway E. Vancouver, B.C.	"	30	Empress Mfg. Co., Vancouver, B.C.	
"	29	"	55071	McCulloch Bros., 422 Hasting St. E. Vancouver, B.C.	"	30	Kelly Douglas & Co., Ltd., Vancouver, B.C.	
"	29	"	55072	Kilborn & Munger, 2905 Main St. Vancouver, B.C.	"	25	"	
"	30	"	55073	Gruchy & Carlaw, 5th Ave. & Granville St. Vancouver, B.C.	"	30	Empress Mfg. Co., Vancouver, B.C.	
"	30	"	55074	S. Pritchard, 930 Robson St. Vancouver, B.C.	"	30	Wm. Braid & Co., Vancouver, B.C.	
Oct.	5	"	55075	The Main Grocery Store, 1162 Commercial Drive Vancouver, B.C.	"	30	The W. H. Malkins Co., Ltd., Vancouver, B.C.	
"	7	"	55076	Larsen & Anne, 601 Front St. New Westminster, B.C.	"	30	Unknown	
Sept.	30	White Pepper	55077	Mills & McAdan, 2639 4th Ave. W. Vancouver, B.C.	"	30	Kelly Douglas & Co., Ltd., Vancouver, B.C.	
"	30	"	55078	A. C. Bartiz, 2441 Granville St. Vancouver, B.C.	"	30	"	
"	30	"	55079	Armour Macfarlane, 8th Ave. & Granville St. Vancouver, B.C.	"	30	"	
"	30	"	55080	Fairview Grocery, 2242 Granville St. Vancouver, B.C.	"	30	"	
"	30	"	55081	Gruchy & Carlaw, 5th Ave. & Granville St. Vancouver, B.C.	"	30	Empress Mfg. Co., Vancouver, B.C.	

## GROUND PEPPER.

Inspector's Report. (In plain expression of opinion.)	Results of Analysis.		Microscopical Examination.	No. of Sample.	Remarks, and Opinion of the Chief Analyst.
	Ash.				
	Total	Insoluble in H <sub>2</sub> O (Sand.)			
	p.c.	p.c.			
.....	6.44		Pepper tissues only.....	61697	Genuine.
.....	4.52		" " " " " " " "	61698	"
.....	0.94		" " " " " " " "	61699	"

## J. C. MORGAN, INSPECTOR.

.....	3.89		Pepper tissues only .....	55067	Genuine.
.....	3.60		" " " " " " " "	55068	"
.....	5.58		" " " " " " " "	55069	"
.....	4.55		" " " " " " " "	55070	"
.....	4.72		" " " " " " " "	55071	"
.....	3.87		" " " " " " " "	55072	"
.....	3.81		" " " " " " " "	55073	"
.....	6.49		" " " " " " " "	55074	"
.....	5.64		" " " " " " " "	55075	"
.....	5.59		" " " " " " " "	55076	"
.....	0.82		" " " " " " " "	55077	"
.....	0.85		" " " " " " " "	55078	"
.....	1.06		" " " " " " " "	55079	"
.....	0.81		" " " " " " " "	55080	"
.....	0.85		" " " " " " " "	55081	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF VANCOUVER—

1914.							
Sept. 30	White Pepper.	55082	W. A. Ferguson, 1028 Robson St. Vancouver, B.C.	3 lb..	40	Wm. Braid & Co., Vancouver, B.C.	.....
" 30	"	55083	T. F. McDowell, 938 Granville St. Vancouver, B.C.	3 "	30	"	.....
Oct. 5	"	55084	The Main Grocery Store, 1102 Commercial Drive Vancouver, B.C.	3 "	30	Kelly Douglas & Co., Ltd., Vancouver, B.C.	.....
" 5	"	55085	Bird's Grocery, 1304 Commercial Drive, Vancouver, B.C.	3 "	20	The W. H. Malkin Co., Ltd., Vancouver, B.C.	.....
" 7	"	55086	Annandale Supply Co., 641 Columbia St., New Westminster, B.C.	3 "	30	Kelly Douglas Co., Ltd., Vancouver, B.C.	.....

## DISTRICT OF VICTORIA—

Sept. 22	White Pepper.	61962	W. A. Jameson Coffee Co., 754 Broughton St., Victoria, B.C.	3 lb..	20	.....	G. S. Dunn & Co., Hamilton, Ont.
" 22	"	61963	" " " "	3 "	25	.....	" "
" 22	Black	61964	" " " "	3 "	20	.....	" "
" 22	"	61965	" " " "	3 "	15	.....	" "
" 22	White	61966	The Windsor Grocery Co., 817 Government St., Victoria, B.C.	3 "	35	Pioneer Coffee & Spice Mills, Victoria, B.C.	.....
" 22	Black	61967	" " " "	3 "	35	"	.....
" 22	White	61971	Pioneer Coffee & Spice Mills, 641 Pembroke St., Victoria, B.C.	3 "	30	Vendors..	.....
" 22	"	61972	" " " "	3 "	25	"	.....
" 22	Black	61973	" " " "	3 "	25	"	.....
" 22	"	61974	" " " "	3 "	20	"	.....
" 23	"	61977	E. B. Jones, 1802 Cook St., Victoria, B.C.	3 "	30	.....	W. A. Jameson Coffee Co., Victoria, B.C.
" 23	White	61978	" " " "	3 "	30	.....	" "
" 24	Black	61981	The West End Grocery Co., Ltd., 1002 Government St., Victoria, B.C.	3 "	25	.....	Pioneer Coffee & Spice Mills, Victoria, B.C.
" 24	White	61982	" " " "	3 "	25	.....	" "

## GROUND PEPPER.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.		Microscopic Examination.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Ash.				
	Total.	Insoluble in Hcl. (Sand.)			

Concluded.

	p. c.	p. c.			
.....	1.00	..	Pepper tissues only .....	55082	Genuine.
.....	0.95	..	" " .....	55083	"
Columbia Brand.....	1.00	..	" " .....	55084	"
Malkin's Best.....	1.06	..	" " .....	55085	"
Columbia Brand.....	0.88	.....	" and wheat starch. ....	55086	Contains foreign matter. Adulterated.

## D. OSULLIVAN, INSPECTOR.

.....	1.88	.....	Pepper tissues only .....	61962	Genuine.
.....	1.79	.....	" .....	61963	"
.....	3.89	.....	" .....	61964	"
.....	8.15	2.67	" .....	61965	Ash high. Sand and dirt.
.....	1.17	.....	" .....	61966	Genuine.
.....	7.25	2.75	" .....	61967	Ash high. Sand and dirt.
Star Brand.....	0.88	.....	" .....	61971	Genuine.
.....	1.17	.....	" .....	61972	"
Star Brand.....	7.28	3.13	" .....	61973	Ash high. Sand and dirt.
.....	6.89	2.92	" .....	61974	Genuine.
.....	5.34	.....	" .....	61977	"
.....	1.29	.....	" .....	61978	"
.....	5.59	.....	" .....	61981	"
.....	0.87	.....	" .....	61982	"

## BULLETIN NO. 314—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

## DISTRICT OF VICTORIA—

1914.							
Sept. 25	White Pepper.	61984	Acton Bros., Victoria, B.C.	3 tins.	30	Empress Mfg. Co., Ltd., Vancouver, B.C.	.....
" 25	Black "	61985	" " "	3 "	30	" "	.....
Oct. 3	White "	61986	Dixie H. Ross & Co., 1317 Government St., Victoria, B.C.	3 lb.	30	Wm. Braid, Vancouver, B.C.	.....
" 3	Black "	61987	" " "	3 "	30	" "	.....
" 3	White "	61990	Copas & Young, 631 Fort St., Victoria, B.C.	3 tins.	30	.....	Wm. Braid & Co., Vancouver, B.C.
" 3	Black "	61991	" " "	3 "	30	.....	" "

## GROUND PEPPER

Inspector's Report. (Is not an expression of opinion).	Results of Analysis.		Micro- scopical Examination	No. of Sample.	Remarks and Opinions of the Chief Analyst.
	Ash.				
	Total.	Insoluble in Hcl. (sand.)			

Concluded.

	p. c.	p. c.			
Empress Brand. ....	0.79	...	Pepper tissues only.....	61984	Genuine.
" .....	5.44	...	" .....	61985	"
" .....	1.01	...	" .....	61986	"
" .....	4.74	...	" .....	61987	"
" .....	0.99	...	" .....	61990	"
Anti-Combine .....	5.69	...	" .....	61991	"